

Title (en)

SELF-LOCKING UNION FOR PIPES

Title (de)

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Title (fr)

VERROU AUTO-BLOQUANT POUR CANALISATIONS

Publication

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Application

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Abstract (en)

[origin: WO9509317A1] Pipe coupling comprising a nut (2) cooperating with the thread joint (34) of one of the end pieces (1) by drawing against the latter a second endpiece (31) belonging to the other pipe. A movable locking member (4), biased by a spring (5), comprises a shaped portion (8), which in a locking position, fits onto a complementary shaped portion (9) of the nut, thereby preventing the latter from turning in relation to the endpiece (1) onto which it is screwed. The locking element (4) is slidably mounted on a support member (3) which is fitted onto the first pipe (1) so as to extend about the thread joint (34), wherein a sufficient radial distance is maintained with the latter to allow for the passage of the nut (2). The invention is suitable for fitting, and even retrofitting, to standard couplings, especially of the nipple-nut type.

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